

65918 U.S. PTO
07/24/97

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application
Serial No. 08/775,065

Prior Application
Filing Date:
December 27, 1996

Examiner: J. D. Johnson
Art Unit: 1111

"Express Mail" mailing label No. EH614697662US Date of Deposit: July 24, 1997

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Box FWC, Commissioner of Patents and Trademarks, Washington, DC 20231.

KANDE M. WASHINGTON

(Typed or printed name of person)

Kande M. Washington
(Signature of person mailing paper or fee)

REQUEST FORM FOR FILE WRAPPER CONTINUING APPLICATION UNDER 37 CFR §1.62

Box FWC
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This is a request for filing a continuation application under 37 CFR §1.62, of prior application Serial No. 08/775,065, filed on DECEMBER 27, 1996, of WILLIAM F. KING ET AL. for HIGH OVERBASED ALKYL OXY AROMATIC SULFONATE-CARBOXYLATES AS LUBE OIL ADDITIVES

The above-identified prior application in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred, is **hereby expressly abandoned** as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application. (Note: 37 CFR §1.60 may be used for applications where the prior application is not to be abandoned.)

It is understood that secrecy under 35 U.S.C. §122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR §1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all other applications in the same file wrapper.

- ☐ Enter the amendment previously filed on _____ under 37 CFR §1.116 but unentered in the prior application.
☐ A preliminary amendment is enclosed.
☒ The filing fee is calculated below (prior claims as filed, less claims canceled by amendment below):

For	No. Filed	No. Extra	Rate	Basic Fee	\$770.00
Total claims	24 - 20	4	x \$22.00 =	\$	88.00
Independent claims	4 - 3	1	x \$80.00 =	\$	80.00
<input type="checkbox"/> Multiple dependent claims presented			+ \$260.00 =	\$	0.00
Total Filing Fee					\$938.00

- ☒ The Commissioner is hereby authorized to charge any fees under 37 CFR §1.16 and §1.17 associated with this communication which may be required or credit any overpayment to Deposit Account No. 03-1620.
A triplicate copy of this sheet is enclosed.

- ☒ Amend the specification by inserting before the first line the sentence: --This is a continuation of application Serial No. 08/775,065, filed DECEMBER 27, 1996. --

- ☒ The prior application is assigned of record to **Chevron Chemical Company**, and the power of attorney in the prior application is to **W. K. Turner (Reg. No. 26,816); E. A. Schaal (Reg. No. 27,852); and C. J. Caroli (Reg. No. 28,831), now all of P.O. Box 7141, San Francisco, CA 94120-7141.**

☒ The power appears in the original papers in the prior application.

☐ As the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

☐ Recognize as associate attorney _____, Reg. No. _____, of P.O. Box 7141, San Francisco, CA 94120-7141, telephone (415) 894-_____. (Address all communications to Chevron Corporation, Law Department, Patent and Licensing Unit, at the above address.)

Date: July 24, 1997

E. A. Schaal
Attorney of Record in prior application **E. A. SCHAAL**
P.O. Box 7141, San Francisco, CA 94120-7141
Area Code (415) 894-3695
Reg. No. 27, 852

EAS:kmw

PATENT

In the United States Patent and Trademark Office

In re Application of

W. F. KING ET AL.

Serial Number: (FWC of Serial No.
08/775,065 filed 12/27/97)

Filed: **Concurrently herewith**

For: **HIGH OVERBASED ALKYL
OXY AROMATIC SULFONATE-
CARBOXYLATES AS LUBE OIL
ADDITIVES**

Group Art Unit: **1111**

Examiner: **J. Johnson**

P.O. Box 7141
San Francisco, CA 94120-7141

Preliminary Amendment

Box FWC
The Assistant Commissioner for Patents
Washington, DC 20231

Please amend the application filed concurrently herewith as follows:

In the claims:

Please cancel Claim 14 to read as follows:

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on July 24, 1997.

ERNEST SCHAAL


Signature

July 24, 1997
Date

In the claims:

Please cancel Claim 14 to read as follows:

14. (Amended) An additive according to Claim 1 wherein the alkaline earth metal is calcium and the base ratio of calcium carbonate to calcium sulfonate is from 5:1 to 30:1.

Remarks

Claim 14 has been amended to be the same as the Examiner's amendment of June 19, 1997.

This application has been refiled to bring to the Examiner's attention references discussed in the specification, but not cited by the Examiner.

Respectfully submitted,



Ernest Schaal
Attorney for Applicants
Reg. No. 27,852
(415) 894-3695

July 24, 1997

[illegible]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

[illegible]

:

:

•

•

:

:

•

•

•

:

P.O. Box 7141
San Francisco, CA 94120-7141

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This Information Disclosure Statement is submitted pursuant to 37 CFR §§ 1.56, 1.98 and 1.97, particularly 1.97(c). The documents listed on the attached Form PTO-1449 are brought to the Examiner's attention. Copies of these documents are enclosed.

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on July 24, 1997
Date of Deposit

ERNEST A. SCHAAL

Name of applicant, assignee, or Registered Rep.


Signature

July 24, 1997
Date

This application was filed as a File Wrapper Continuing Application in order to bring to the Examiner's attention references cited in the original application but not cited by the Examiner in the Notice of References cited.

The Patent Office is authorized to charge our deposit account No. 03-1620 for the fee specified under 37 CFR § 1.17(p). A duplicate copy of this paper is enclosed for this purpose.

Respectfully submitted,



Ernest A. Schaal
Attorney for Applicants
Reg. No. 27,852
(415) 894-3695

EASchaal:kmw
Enclosure

Date: July 24, 1997